110503

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 02410345AA

Total Pages in this Submission

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TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Alexandria, VA 22313-1450									
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent app	olication for an								
invention entitled: CANTENNA APPARATUS									
ANTENNA AFFARATUS	0								
	P20 ■								
	83 80 80 80 80 80 80 80 80 80 80 80 80 80								
and invented by: Junichi Noro	-0-0								
Kumeo Sasaki	10/								
	8 ==								
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:	a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _									
Which is a:									
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:									
Which is a:									
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _									
Enclosed are:									
Application Elements									
1. Filing fee as calculated and transmitted as described below									
2. Specification having pages and including the following:									
a. 🗵 Descriptive Title of the Invention									
b. Cross References to Related Applications (if applicable)									
c. Statement Regarding Federally-sponsored Research/Development (if applicable)									
d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix									
e. 🗵 Background of the Invention									
f. 🗵 Brief Summary of the Invention									
g. Brief Description of the Drawings (if filed)									
h. 凶 Detailed Description									
i. ⊠ Claim(s) as Classified Below									
j. 🗵 Abstract of the Disclosure									

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Application Elements (Continued)

3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)								
	a.		Formal	Number of Sheets						
	b.	\boxtimes	Informal	Number of Sheets 9						
4.	X	Oat	Oath or Declaration							
	a.	\boxtimes	Newly executed (or	iginal or copy)						
•	b.		Copy from a prior a	pplication (37 CFR 1.63(d)) (for continuation/divisional application only)						
	C.	X	With Power of Atto	ney						
	d.		DELETION OF INV Signed statement a see 37 C.F.R. 1.63	ttached deleting inventor(s) named in the prior application,						
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
7.		App	Application Data Sheet (See 37 CFR 1.76)							
8.		Nuc	cleotide and/or Amin	o Acid Sequence Submission (if applicable, all must be included)						
	a.		Computer Readable	e Form (CRF)						
	b.	Specification Sequence Listing on:								
			i. \square CD-ROM	or CD-R (2 copies); or						
			ii. 🗌 Paper							
	C.	c. Statement(s) Verifying Identical Paper and Computer Readable Copy								
		Accompanying Application Parts								
9.	\boxtimes	Ass	Assignment Papers (cover sheet & document(s))							
10.		37	37 CFR 3.73(B) Statement (when there is an assignee)							
11.		Eng	English Translation Document (if applicable)							
12.	\boxtimes	Info	nformation Disclosure Statement/PTO-1449 Copies of IDS Citations							
13.		Pre	liminary Amendmen	t						
14.	\boxtimes	Ret	turn Receipt Postcar	d (MPEP 503) (Should be specifically itemized)						
15.	\boxtimes	Ce	rtified Copy of Priorit	y Document(s) (if foreign priority is claimed)						
16.		Ce	rtificate of Mailing							
			First Class	Express Mail (Specify Label No.): HAND DELIVERED						

UTILITY PATENT APPLICATION TRANSMITTAL (Larg Entity)

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Docket No. 02410345AA

Total Pages in this Submission

		Accompanying Application Parts (Continued)
7.	X	Additional Enclosures (please identify below):
		Check \$40.00 for recordation fee for Assignment
•		
•		
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

For #Fil Total Claims Indep. Claims Multiple Dependent Claims OTHER FEE (specify purp	11 - 20 =		x \$18.00 x \$86.00	Fee \$0.00
Indep. Claims Multiple Dependent Claims OTHER FEE (specify purp	1 - 3 =			\$0.00
Multiple Dependent Claims OTHER FEE (specify purp		0	x \$86.00	
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cc: Customer No. 30743

Whitham, Curtis & Christofferson, PC

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Reston, VA 20191 703/787-9400